

CLAIMS

What I claim as my invention is an improvement for a paintball gun barrel (or like device) that will remove and clear paintball debris and contents associated with the rupturing of a paintball, or a paintball-like projectile, from the firing path of subsequent projectiles; comprising:

- 1) an opening or openings that are machined, cast, molded or otherwise incorporated into the barrel assembly; that may take any shape, but are sized to accommodate the purging of the paintball skin and contents from a ruptured paintball like projectile;
- 2) the openings, as in claim 1, that are located in close proximity to the bore inner diameter and/or positioned so that the paintball skin and contents will exhaust themselves from the barrel by the locating these openings where the materials would otherwise impact;
- 3) the openings as in claim 1 or 2, that are covered or otherwise closed by a device or mechanism that when installed will reduce the sound levels associated, with the discharging of a projectile;
- 4) the device, mechanism or movable cover as in claim 3, that seals or restricts the release of the gas output, will provided protection from outside influences that might otherwise affect the projectile path, that is movable to the allow the user to purge paintball skin and contents from a ruptured paintball like projectile, and that will allow ruptured paintball skin and contents to accumulate and be later be purged from the rifle or paintball gun like device;